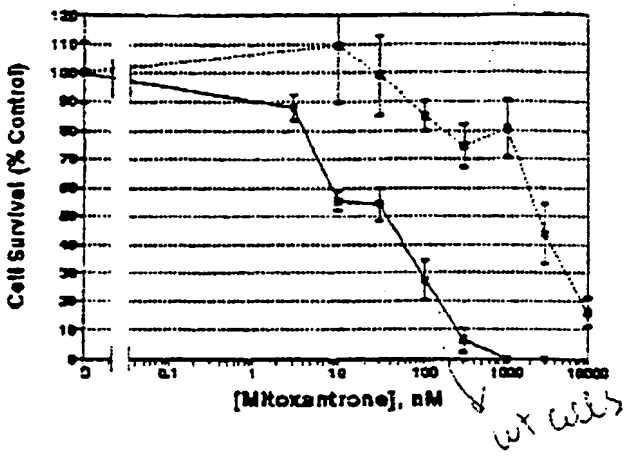
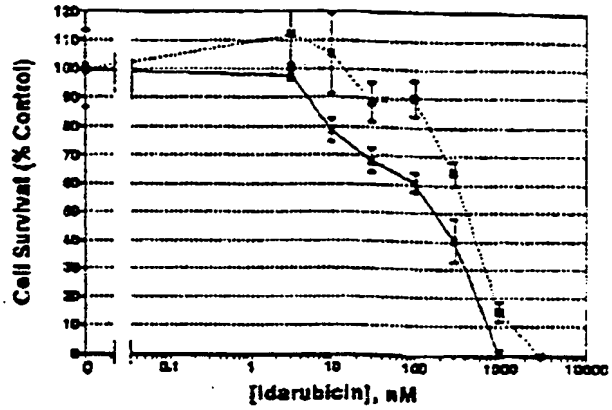
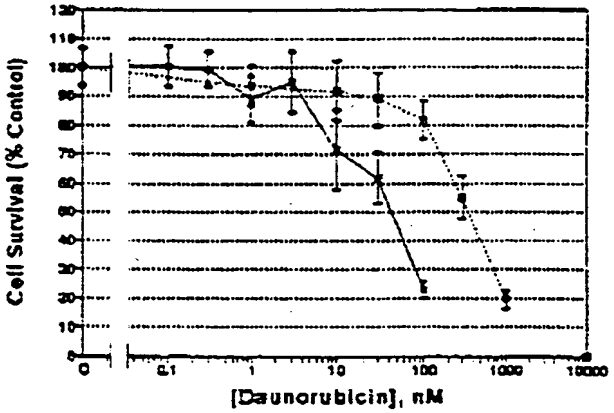
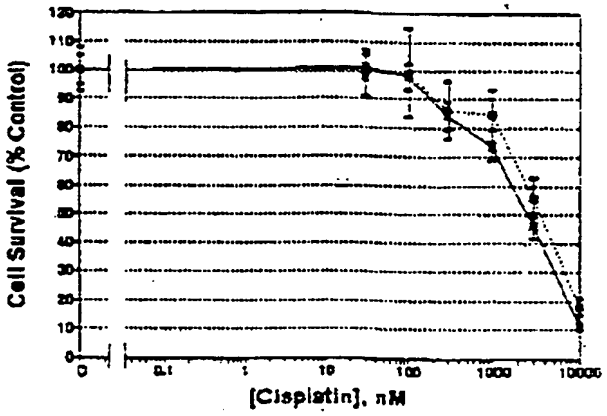
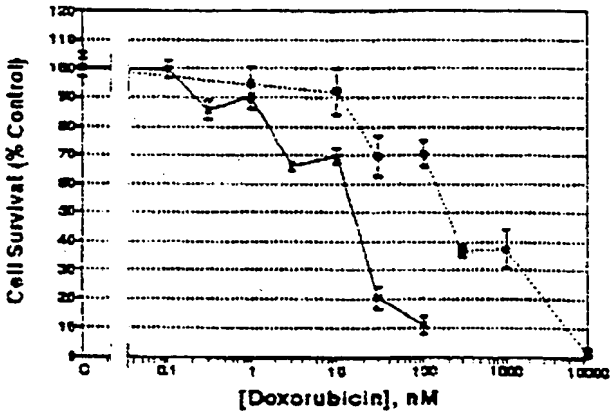
Figure 4D

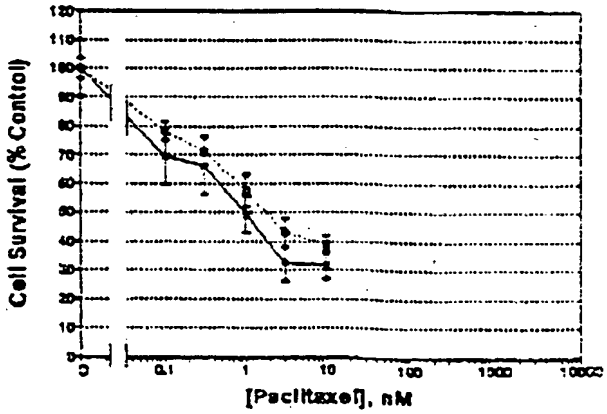

Cell Survival (% Control)
[Mitoxantrone], nM
wt cells


Cell Survival (% Control)
[Idarubicin], nM


Cell Survival (% Control)
[Daunorubicin], nM


Cell Survival (% Control)
[Cisplatin], nM


Cell Survival (% Control)
[Doxorubicin], nM


Cell Survival (% Control)
[Paclitaxel], nM

~~Table 1.~~ FIGURE 5

Effects of Chemotherapeutic Drugs on BCRP-transfected MCF-7 Cells

LC50, nM

	Mitoxantrone		Daunorubicin		Doxorubicin		Idarubicin		CisPlatin		Paclitaxel	
Cell Line	LC50	RF	LC50	RF	LC50	RF	LC50	RF	LC50	RF	LC50	RF
MCF-7/W	48	1.0	47	1.0	57	1.0	76	1.0	2,357	1.0	1.9	1.0
MCF-7/pcDNA3	54	1.1	72	1.5	66	1.2	126	1.7	3,525	1.5	3.0	1.6
MCF-7/BCRPc19	21	0.4	54	1.1	67	1.2	107	1.4	6,950	2.9	0.8	0.4
MCF-7/BCRPc6	393**	8.2	218**	4.5	254	5.2	140	1.8	3,080	1.3	1.4	0.7
MCF-7/BCRPc8	1,496**	31.2	328**	7.0	768*	9.2	265	3.5	3,700	1.6	1.8	0.9
MCF-7/AdrVp	160,000**	3333	1667**	35.5	8650**	175.0	70	0.9	4,700	2.01	2.8	1.5

* = differs significantly from MCF-7/W or MCF-7/pcDNA3, $p < 0.05$ (Student's t test)
** = differs significantly from MCF-7/W or MCF-7/pcDNA3, $p < 0.01$ (Student's t test)

```
1201  TTCCAAGCAG GATAAGCCAC TCATAGAAAA ATTAGCGGAG ATTTATGTCA
1251  ACTCCTCCTT CTACAAAGAG ACAAAAGCTG AATTACATCA ACTTTCCGGG
1301  GGTGAGAAGA AGAAGAAGAT CACGGTCTTC AAGGAGATCA GCTACACCAC
1351  CTCCTTCTGT CATCAACTCA GATGGGTTTC CAAGCGTTCA TTCAAAAACT
1401  TGCTGGGTAA TCCCCAGGCC TCTATAGCTC AGATCATTGT CACAGTCGTA
1451  CTGGGACTGG TTATAGGTGC CATTTACTTT GGGCTAAAAA ATGATTCTAC
1501  TGGAATCCAG AACAGAGCTG GGGTTCTCTT CTTCCTGACG ACCAACCAGT
1551  GTTTCAGCAG TGTTTCAGCC GTGGAACTCT TTGTGGTAGA GAAGAAGCTC
1601  TTCATACATG AATACATCAG CGGATACTAC AGAGTGTCAT CTTATTTCCT
1651  TGGAAAACTG TTATCTGATT TATTACCCAT GACGATGTTA CCAAGTATTA
1701  TATTTACCTG TATAGTGTAC TTCATGTTAG GATTGAAGCC AAAGGCAGAT
1751  GCCTTCTTCG TTATGATGTT TACCCTTATG ATGGTGGCTT ATTCAGCCAG
1801  TTCCATGGCA CTGGCCATAG CAGCAGGTCA GAGTGTGGTT TCTGTAGCAA
1851  CACTTCTCAT GACCATCTGT TTTGTGTTTA TGATGATTTT TTCAGGTCTG
1901  TTGGTCAATC TCACAACCAT TGCATCTTGG CTGTCATGGC TTCAGTACTT
1951  CAGCATTCCA CGATATGGAT TTACGGCTTT GCAGCATAAT GAATTTTTGG
2001  GACAAAACTT CTGCCCAGGA CTCAATGCAA CAGGAAACAA TCCTTGTAAC
2051  TATGCAACAT GTACTGGCGA AGAATATTTG GTAAAGCAGG GCATCGATCT
2101  CTCACCCTGG GGCTTGTGGA AGAATCACGT GGCCTTGGCT TGTATGATTG
2151  TTATTTTCCT CACAATTGCC TACCTGAAAT TGTTATTTCT TAAAAAATAT
2201  TCTTAAATTT CCCCTTAATT CAGTATGATT TATCCTCACA TAAAAAAGAA
2251  GCACTTTGAT TGAAGTATTC AATCAAGTTT TTTTGTTGTT TTCTGTTCCC
2301  TTGCCATCAC ACTGTTGCAC AGCAGCAATT GTTTTAAAGA GATACATTTT
2351  TAGAAATCAC AACAAACTGA ATTAAACATG AAAGAACCCA AAAAAAAAGA
2401  TATCACTCAG CATAATGA
```

```
   1  GGGAGGAGGC AGCCTGTGGA GGAACTGGGT AGGATTTAGG AACGCACCGT
  51  GCACATGCTT GGTGGTCTTG TTAAGTGGAA ACTGCTGCTT TAGAGTTTGT
 101  TTGGAAGGTC CGGGTGACTC ATCCCAACAT TTACATCCTT AATTGTTAAA
 151  GCGCTGCCTC CGAGCGCACG CATCCTGAGA TCCTGAGCCT TTGGTTAAGA
 201  CCGAGCTCTA TTAAGCTGAA AAGATAAAAA CTCTCCAGAT GTCTTCCAGT
 251  AATGTCGAAG TTTTTATCCC AGTGTCACAA GGAAACACCA ATGGCTTCCC
 301  CGCGACAGCT TCCAATGACC TGAAGGCATT TACTGAAGGA GCTGTGTTAA
 351  GTTTTCATAA CATCTGCTAT CGAGTAAAAC TGAAGAGTGG CTTTCTACCT
 401  TGTCGAAAAC CAGTTGAGAA AGAAATATTA TCGAATATCA ATGGGATCAT
 451  GAAACCTGGT CTCAACGCCA TCCTGGGACC CACAGGTGGA GGCAAATCTT
 501  CGTTATTAGA TGTCTTAGCT GCAAGGAAAG ATCCAAGTGG ATTATCTGGA
 551  GATGTTCTGA TAAATGGAGC ACCGCGACCT GCCAATTTCA AATGTAATTC
 601  AGGTTACGTG GTACAAGATG ATGTTGTGAT GGGCACTCTG ACGGTGAGAG
 651  AAAACTTACA GTTCTCAGCA GCTCTTCGGC TTGCAACAAC TATGACGAAT
 701  CATGAAAAAA ACGAACGGAT TAACAGGGTC ATTCAAGAGT TAGGTCTGGA
 751  TAAAGTGGCA GACTCCAAGG TTGGAACTCA GTTTATCCGT GGTGTGTCTG
 801  GAGGAGAAAG AAAAAGGACT AGTATAGGAA TGGAGCTTAT CACTGATCCT
 851  TCCATCTTGT TCTTGGATGA GCCTACAACT GGCTTAGACT CAAGCACAGC
 901  AAATGCTGTC CTTTTGCTCC TGAAAAGGAT GTCTAAGCAG GGACGAACAA
 951  TCATCTTCTC CATTCATCAG CCTCGATATT CCATCTTCAA GTTGTTTGAT
1001  AGCCTCACCT TATTGGCCTC AGGAAGACTT ATGTTCCACG GGCCTGCTCA
1051  GGAGGCCTTG GGATACTTTG AATCAGCTGG TTATCACTGT GAGGCCTATA
1101  ATAACCCTGC AGACTTCTTC TTGGACATCA TTAATGGAGA TTCCACTGCT
1151  GTGGCATTAA ACAGAGAAGA AGACTTTAAA GCCACAGAGA TCATAGAGCC
```